

FOLIO

University Well Represented

When the Society for Range Management held its annual winter conference in Calgary last month, The University of Alberta was well represented by its student contingent.

The U of A students not only walked away with the top award in the student display competition, but the eight undergraduate students from the Faculty of Agriculture and Forestry competing in the annual Range Plant Identification Contest made a respectable showing. The Alberta students placed twelfth out of 23 teams—not at all bad considering it was only the second time that students from this University had participated; some of the American schools have been competing for 30 years.

For the plant competition, the students are required to familiarize themselves with 200 plants, about half of which are grasses, chosen because of their abundance, desirability or noxious properties. The students must know the family or tribe, genus, species, origin and longevity of each plant. The contest itself consists of a minimum of 100 specimens which must be identified in a limited amount of time. The specimens may be at any stage of growth, even very withered or herbicide-treated plants may be included.

The University of Alberta contingent of Jan Hollingshead, Colin Stone, Ron Gietz, Rob Henry, Lori Enns, Rhoda Norden, Craig Richardson, and Keith Stretch managed an average score of 80 percent, despite the fact that this

year's contest was said to be the most difficult in years.

The first prize in the student display contest brought with it a cash prize of US \$100. The display was largely the work of Messrs. Stone, Henry, and Richardson, and they extend thanks to Alberta Agriculture, Mr. Helge Ahlefeldt, Photographic Services and Graphics Division of Technical Services.

Seven University of Alberta students participated in the student papers session: Jan Hollingshead, Cynthia Kowalchuk, Rhoda Norden, Lori Enns, Keith Jones, Keith Stretch and Ron Geitz. Reports are that all the papers were very well received.

Support for the participation of this University's students was provided by the Faculty of Agriculture and Forestry Endowment Fund, the Department of Plant



Some members of the University's student contingent to the Society for Range Management Conference: (from left) Craig Richardson, Rob Henry, Keith Stretch, Mary Jane Davies, Ron Geitz, Lorie Enns, Colin Stone, and Rhoda Norden.

Science Endowment Fund, and Farm Credit. The students also wish to thank Dr. Jim Beck and the Forestry Department for providing space for their plant samples, and Mary Jane Davies,

their coach for the Plant Identification Contest.

The award-winning display is currently located in the second floor foyer of the Agriculture and Forestry Centre. □

Sexual Harassment

"The most common and least discussed occupational health hazard for women is sexual harassment" (Canadian Labour Congress). Recent surveys have indicated that 80 to 90 percent of women in the labor force have experienced sexual harassment at some time in their working lives.

Recognition of the importance of dealing with this issue is growing as demonstrated by the appointment of a committee of the University, chaired by Amy Zelmer, to outline a procedure

for dealing with complaints of sexual harassment on this campus, both from employees of the University as well as from students.

To raise the level of awareness about sexual harassment, the faculty of Extension Women's Program is offering both a course and a free public forum. The course, entitled "Sexual Harassment: What it is and how to deal with it," is being offered during noon hours from 8 to 12 March plus 11 a.m. to 2 p.m. on

13 March. Taught by Marlene Kadar, the course will identify sexual harassment, analyze its causes and explore the immediate and long-range consequences of taking action. Both the Non-Academic Staff Association and the Students' Union have endorsed the course. The fee is \$15 (\$10 for students).

Constance Backhouse, Professor of Law at the University of Western Ontario, and co-author of *Sexual Harassment: The Secret Oppression of Working*

Women, will speak at a free public forum. It will be held on Friday, 16 April at 7:30 p.m. in SUB Theatre. Members of the University committee chaired by Dr. Zelmer, plus representatives from local unions and associations providing financial support for the forum, will be meeting with Constance Backhouse the following day.

For further information contact the Women's Program at 432-3093. □



for Program
information
432-2325

FOLIO

Volume Eighteen
Number Thirty-four

All inquiries and correspondence should be directed to:

Folio
Office of Community Relations
423 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8

Telephone: (403) 432-2325
The Office of Community Relations produces Folio on a weekly basis for the staff and other interested persons.

ISSN 0015-5764
Copyright 1982

Transit Strike

It is 7:30 a.m., the wind chill factor has brought the temperature down to -40°C . and there are no city buses running. You're going to be late for a class and even if you arrive in time, your hands—especially the thumbs—may not have recovered enough for you to write clearly.

Apart from the changeable temperature, this is not an atypical situation in Edmonton at the moment. So for students at this University their Union is trying to do something about it.

The Students' Union is asking for Edmonton drivers' support in ferrying our 30,000 colleagues to and from the University each day. Students and staff without transport are gathering every day at the bus shelters in each of the eleven major shopping centres in our city. Those people with transport are urged to pick up the hitchhikers for the return journey, students requiring rides are gathering for northbound and westbound trips on 116 Street south of Saskatchewan Drive. For people headed south,

destination signs have been posted on either side of 89 Avenue.

The Students' Union makes its appeal for support to the larger Edmonton community. *Folio* makes its appeal to staff and students with transport. If staff members, for example, attempted to pick up regularly at least one colleague and one student, their problems would be very much alleviated. Also, there is a bonus:

While you are stuck in the inevitable traffic jams, you could find out more about how our institution works, about its programs and activities. You could break down barriers in communication and promote understanding of our common goals. (Be careful though—don't mention your future sabbatical, tenure, or your long hours of work—you may have picked up a nurse!) □

Saturday Morning's Saturn

13 March. That is the day that the Department of Physics will make it possible for a very limited number of people to see, first-hand, what has been referred to as the "Jupiter Effect."

Beginning at 6 a.m., a maximum of fifty people, with the aid of three specially arranged telescopes, can view the alignment of six planets—a phenomenon which only occurs once every few hundred years. With "clear skies

up above" the moon, Mars, Saturn, Jupiter, Venus, and Mercury will be visible; however, if the skies are cloudy or overcast, all plans will have to be cancelled and we will just have to wait another century or two.

Reservations for this "once in a lifetime or more" opportunity can be made by calling the Office of Community Relations (432-2325) during regular working hours. □

Spectrum '82

A conference billed as "The Adult Education Conference of the Year" will be held in Edmonton from 24 to 26 March, 1982. "Changing Channels for Tomorrow" is the theme of Spectrum '82, sponsored by Alberta Advanced Education and Manpower.

Renowned speakers in the fields of education, communications and computing will conduct a variety of seminars. Among the distinguished guests are Mike Szabo, Robert Carney and Clive Padfield, all of The University of Alberta. They will discuss such topics as: "Computers: Programming Adult Education," "Native People: Adult Learners and the Future," and "Motivating the Adult Learner." Roy Bonisteel, well known for his CBC T.V. series *Man Alive*,

will also give a talk entitled "People's Needs vs The Things Mystique."

In addition to these and many other interesting guests, there will be over 30 displays and a theatrical performance, which will be staged at the close of the three-day session. A local theatrical group will provide the

entertainment, a satirical sketch based on the conference theme "Changing Channels for Tomorrow."

The conference will be held in The Westin Hotel, Edmonton. For more information contact Bill Lieshoff, Registration Chairman, in Calgary; telephone 261-3930, extension 238. □

Faculty Data Bank:

Correction to the Signon Correction

Return with us now to *Folio* of 11 February, specifically a page four item concerning the gaining of access to the "Faculty Data Bank," a list available to MTS users of staff interested or expert in the field of international

development. To access the information, signon to your MTS account and type the command \$RUN PCI3:DINT. Do not, repeat, do not, type the Arabic number 1 in PCI3; all hail (and use) the Roman numeral I. □

Advanced Education Endowment Fund

The government of Alberta recently added an additional \$3.5 million to the \$8 million budgeted for 1981-82 under the 1980s Advanced Education Endowment Fund. The additional funds were required to meet commitments for matching grants to be made to post-secondary institutions for capital and operating purposes.

The Fund is to provide up to \$80 million in the 1980s to match donations from the private sector. These donations may take the form of capital gifts for construction purposes or acquisition of equipment; or they may be endowments for developing, expanding or maintaining programs.

A government release indicated that potential commitments of over \$16 million for capital projects have been made to the four universities and the Banff Centre for Continuing Education; almost \$4 million to the 10 public colleges; and \$90,000 to provincially administered institutions.

The Fund will match interest

on endowments of over \$3 million. To date, endowments have been made in support of various faculties, and to establish scholarships and bursaries at The Universities of Alberta, Calgary and Lethbridge; the Banff Centre for Continuing Education and Grande Prairie Regional College. □

Ken Taylor to Address Dinner Gathering

Ken Taylor, one-time hostage smuggler *extraordinaire*, will speak at a dinner at Edmonton's Four Seasons Hotel on 17 March. Mr. Taylor, the Canadian ambassador to the United Nations, will speak on "The '80s: A Competitive Decade."

His visit is sponsored by this University's Faculty of Business Administration and Commerce. Cocktails will be served at 6:15 p.m. and dinner at 7:15 p.m. in the hotel ballroom.

There is room for about 400 people. Tickets are \$30 per person

and can be obtained by contacting Tom Collier, Faculty of Business Administration and Commerce, 399E Central Academic Building; telephone 432-4693. Cheques should be made payable to The University of Alberta. □

1982 United States General Election

A general election for all 435 seats in the House of Representatives and 33 Senate seats will be held in the United States in November, 1982. State elections, which will take place at the same time, will include races for 36 Governorships and approximately 6,300 seats in State Legislatures.

Even though the general

election takes place in November, Primary Elections for the selections of candidates will commence in March, 1982, when the State of Illinois holds its Primary election.

All U.S. citizens residing or temporarily in Canada may apply for voter's registration and absentee ballots by visiting the

Consulate General of the United States of America, Room 1050, 615 Macleod Trail S.E., Calgary, Alberta, Canada, T2G 4T8, and bringing with them their U.S. passport or birth certificate.

For additional information, please phone the Consulate at 266-8962 during office hours. □

Don Courtright, 1925-1982

Don Courtright was born in Wilkie, Saskatchewan, 7 October 1925. During the Second World War, he served in the Royal Canadian Navy. He completed his apprenticeship as a linotype operator in Edmonton (1953) and was employed by a number of printing companies before joining The University of Alberta staff.

Mr. Courtright joined the staff of Printing Services in May 1967. He was employed as a Typographical Tradesman IV, was an excellent worker, and a highly valued employee.

One of his hobbies was raising horses and recently he had

completed a course on log cabin construction. He also enjoyed landscape gardening and had built his own house in Sherwood Park.

Mr. Courtright is survived by his wife Phyllis and their three children Janis, Brent, and Leslie. □

Peter Kiefiuk, 1923-1982

Peter Kiefiuk, an audio-visual technician in the Faculty of Physical Education and Recreation, passed away on 13 February at the age of fifty-eight years. Mr. Kiefiuk was employed by the University from 1967 to 1975 and from 1979 onward. Excepting

a period of time in the Faculty of Education's Audiovisual Media Centre, he spent his University career in Physical Education and Recreation.

Mr. Kiefiuk is survived by his wife, two sons, and two daughters. □



Former University of Alberta President Harry E. Gunning recently celebrated his 65th birthday at the Mayfair Golf and Country Club in the company of friends, former and present colleagues, and family members. Dr. Gunning, shown (left) at the lectern with O.P. Strausz, Department of Chemistry, was presented with a gold Concord wrist watch and received congratulatory messages from Premier Lougheed and Mayor Purves. The initial "E" stands for Emmet but Energy would be an apt substitute since, apart from his duties at the University, Dr. Gunning serves on several governmental committees and boards in various capacities, is the Chief Executive Officer of ChemBioMed Ltd., and is a consultant to the petroleum industry. He is also in demand by The CBC for his expertise in science and jazz.

people

R.T. Coutts (Pharmacy and Pharmaceutical Sciences) recently replaced *R.J. Crawford* as a representative of the academic staff on the Board of Governors. Dr. Coutts is Professor of Medicinal Chemistry and Assistant Dean (Graduate Studies) of the Faculty. He is also an honorary Professor of Psychiatry and Co-director of the University's Neurochemical Research Unit.

Dr. Coutts's research interests include drug metabolism, drug analysis, and neurochemistry. In 1976, he was awarded the DSc degree of the University of Strathclyde, and in 1981 was elected a Fellow of the Royal Society of Canada. Dr. Coutts served as Co-Chairman of the XI Commonwealth Games Drug Testing Program; he is a Past-President (1978) of the Association of Academic Staff, University of Alberta.

Dr. Coutts joined the staff of this University's Faculty of Pharmacy and Pharmaceutical Sciences in 1966.

M.V. Dimic (Comparative Literature) recently gave a seminar on "Romantic Irony in Pushkin's *Evgenij Onegin*" and a lecture on "The Folkloric Roots of the Motif of the Double" at the University of Toronto, as a guest of the Centre for Russian and East European Studies, the Department of Slavic Languages, and the Program in Comparative Literature. He presented a paper at the International Colloquium on the Double in Literature and the Arts held at Carleton University, Ottawa, and a paper on "The Aesthetics and Politics of History in Eastern and Central European Romanticism" at the annual meetings of the Modern Language Association of America. Last term,

he represented the *Canadian Review of Comparative Literature* at meetings of editors of learned journals held in Ottawa (sponsored by the Canadian Federation for the Humanities), and in New York (sponsored by the Conference of Editors of Journals in the Languages and Literatures). He also participated in a meeting of the executive of the Canadian Comparative Literature Association held in Toronto.

Karol Krotki (Sociology) acted as an invited discussant at two sessions and presented a contributed paper to the 43rd conference of the International Statistical Institute held in Buenos Aires. While there, he called with several other participants on Human Rights Organizations protesting the disappearance and detention of people for political reasons.

service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

Coming Events

Music

Department of Music Concerts

- 4 March, 8 p.m. Gordon Maxwell, baritone (A Junior Student Recital).
- 5 March, 8 p.m. Kerry Mooney, piano, (A Senior Student Recital).
- 6 March, 5 p.m. David Quinn, clarinet, (A Junior Student Recital).
- 6 March, 8 p.m. Chamber Music Concert. Students of J. Scott-Hoyt.
- 7 March, 3 p.m. Edmonton Youth Orchestra, Michael Massey, conductor.
- 7 March, 8 p.m. Ken Howe, horn, (A Senior Student Recital).
- 9 March, 5 p.m. Patricia Swan, soprano, (A Junior Student Recital).
- 10 March, 5 p.m. Heather Walker, piano, (A Junior Student Recital).

- 10 March, 8 p.m. Baroque Music, Malcolm Forsyth Trombone Ensemble and Alan Ord, bass.
- 11 March, 5 p.m. Moira Hopfe, piano, (A Junior Student Recital).
- 11 March, 8 p.m. Saxophone Quartet I & II, Jack Wilson, director.
- 12 March, 5 p.m. Peter Gillespie, percussion, (A Junior Student Recital).
- 12 March, 8:15 p.m. Wolfgang Dallman, organ.
- 13 March, 8 p.m. Janet Mitchell, mezzo-soprano, (A Senior Student Recital).
- 14 March, 3 p.m. Ronald Nelsen, baritone; Alexandra Munn, piano; featuring Dichterliebe by Robert Schumann.
- 14 March, 5 p.m. Ross Hill and Bruce Smith, trumpets, (A Non-compulsory Student Recital).
- 15 March, 8 p.m. Symphonic Wind Ensemble, Fordyce Pier, director.
- 16 March, 5 p.m. Margaret Evans, soprano, (A Junior Student Recital).
- 16 March, 8 p.m. Heather Meyers, mezzo-soprano, (A Senior Student Recital). All Concerts are held in Convocation Hall.

Dance Motif '82

4 and 5 March, 8 p.m. The Annual University of Alberta Orchestral Dance performance. SUB Theatre. For further information phone 432-5602.

Films

Edmonton Film Society

- 8 March, 8 p.m. International Series, "The Sailor's Return." SUB Theatre.
- 10 March, 8 p.m. Silents, please! series. "Tol'able David." Tory Lecture Theatre II.
- 15 March, 8 p.m. Classic series "The Talk of the Town." Tory Lecture Theatre II.

Department of Slavic Languages and East European Studies and the Czechoslovak Society of Arts and Sciences

- 16 March, 8 p.m. "Intimate Lighting." Director I. Passer. Tory Turtle.

Lectures and Seminars

Limnology and Fisheries

- 4 March, noon. Jennifer Shames on "Fungal Parasites of Algae." G217 Biological Sciences Centre.
- 11 March, noon. Ed Riley on "The behavior of Phosphorus and predicting algal biomass in shallow productive lakes." G. 217 Biological Sciences Centre.

Canadian Professors for Peace in the Middle East

- 4 March, 2 p.m. Haim Shaked, York University, on "Camp David Revisited." 10-4 H.M. Tory Building.

Forestry Seminar

- 4 March, 3:30 p.m. Frances Yeh, B.C. Ministry of Forests, on "Strategies for Tree Improvement of Lodgepole Pine in British Columbia." 2-1 Mechanical Engineering Building.

Department of English

Readings

- 4 March, 4 p.m. D.E. Bessal on "Conquerors Love All: The Fiction of Margaret Atwood." 5-20 Humanities Centre.
 - 9 March, 12:30 p.m. Sharon Thesen, poet. AV L-3 Humanities Centre.
- ##### Seminars
- 9 March, 4 p.m. J.G. Marino on "Mario Puzo's *The Godfather*: Romance in a Major Key." 5-20 Humanities Centre.

Department of Comparative Literature

- 4 March, 4 p.m. Elizabeth Marsland on "Because our Fathers Lied: Poetry as Propaganda in the Great War." Senate Chamber, Arts Building.
- 9 March, 4:30 p.m. D.B. Stoltz on "Effect of parasitoid viruses on the physiology of host insect larvae." The above seminars will be held in 62 Athabasca Hall Annex Basement.
- 10 March, 4:30 p.m. S. Arntzen on "The Birds don't sing the same: Views of Nature in Japanese and Canadian Poetry." Senate Chamber, Arts Building.

Department of Germanic Languages

- 10 March, 7:30 p.m. R. Whiting on "Science in German Literature." 14-6 H.M. Tory Building.

Department of Classics

- 4 March, 4 p.m. J.A. Plambeck on "Chemistry in the Ancient World." 1-8 Humanities Centre.

Department of Zoology

- 4 March, 4 p.m. Walter Stoeckenius, University of California, on "Energy Metabolism in Halobacteria." 227 Medical Sciences Building.
- 5 March, 10 a.m. Dr. Stoeckenius, University of California, on "Structure and function of purple membrane in halobacteria." 227 Medical Sciences Building.

Friday Seminars

- 5 March, 3:30 p.m. William N. McFarland, Cornell University, on "Correlations between light and vision in vertebrates." CW 410 Biological Sciences Centre.
- 12 March, 3:30 p.m. C.R. Taylor, Harvard University, on "Running machines: muscles in living animals." 345 Agriculture Building.

Department of Entomology

- 4 March, 4:30 p.m. D.R. Maddison on "Problems and Approaches in Chrysobraceon systematics (Coleoptera: Carabidae)." 8 March, 7:30 p.m. D.B. Stoltz, Dalhousie University, on "Characterization of viruses isolated from parasitoid Hymenoptera."
- 10 March, 7:30 p.m. Mary P. Winsor, University of Toronto, on "Reflections on a few of my favorite entomologists."
- 11 March, 4:30 p.m. Mary P. Winsor on

"Crayfishes in Agazziz's museum: The structures and limits of classical taxonomy." These seminars will be held in 62 Athabasca Hall Basement.

Solar Energy Group

4 March, 5 p.m. G. Sadler on "Solar Energy as Raw Material: Its Physical Nature." 165 Education South.

Technocracy Inc.

4 March, 8 p.m. W. Fryers on "Technocracy: The necessary ingredients for survival." Purple Lounge HUB.

Population Research Laboratory

5 March, noon to 1 p.m. P. Krishnan on "Real Working Life in Sri Lanka." 5-15 H.M. Tory Building.

Department of Geography

5 March, 2 p.m. Dr. Butler on "Public Access to Private Land for Recreation." W1-39 Physical Education Building. Dr. Butler is Associate Professor of Geography at the University of Western Ontario.

Department of Art and Design Panel Discussion

5 March, 3 p.m. B. Bentz, J. Egler and N. Ohtani, with moderator J. Frascara on "Some essentials in the teaching of Industrial Design." Tory Lecture 12.

History Colloquium

5 March, 3:05 p.m. J.P. Day on "Demographics, Metis Scrip and the 1881 Federal Census." 2-58 H.M. Tory Building.

Endowment Fund for the Future:

Distinguished Visitors

Department of Zoology

6 to 12 March. Don W. Fawcett's visit to the University of Alberta. Dr. Fawcett will give a series of lectures as follows:

8 March, 4 p.m. "East African wildlife and its prospects for survival." 345 Agriculture Building.

9 March, 4 p.m. "Changing concepts of cell structure." 345 Agriculture Building.

11 March, 12:30 p.m. Cell biology of the salivary gland in the tick vector of African East Coast fever." 345 Agriculture Building.

15 March, noon. "Host-parasite relationships of *Theileria parva*." CW 410 Biological Sciences Centre.

16 March, 4 p.m. "Reproductive biology of the male and approaches to the control of fertility." 345 Agriculture Building.

18 March, 12:30 p.m. "The spermatozoon—a model cell for the study of secretion, motility and regional membrane specialization." CW 410 Biological Sciences Centre.

Canadian Institute of Ukrainian Studies

8 March, noon. Martha Bohachevsky-Chomiak on "Studying Ukrainian Women." 352C Athabasca Hall.

9 March, 8 p.m. Dr. Bohachevsky-Chomiak on "Feminism in Ukrainian History." 2-115 Education North.

GOALAS Seminars

9 March, 12:30 p.m. F. Kense on "Archaeology in Africa: An Agent of Development or Underdevelopment?" 5-15 H.M. Tory Building.

Department of Biochemistry and Alberta Heritage Foundation for Medical Research

9 March, 12:30 p.m. Gary K. Schoolnik, Stanford Medical School, California, on "Structure-Function Analysis of *E. coli* and Gonococcal Pili." 2-27 Medical Sciences Building.

The Canadian Studies Committee

9 March, 12:30 p.m. Noreen Golfman on "Documentary Film in Western Canada." (Department of English/Film Studies). 2-30 Humanities Centre.

Faculty of Agriculture and Forestry Integrated Plant Protection Colloquium

9 March, 1 p.m. W.H. Vanden Born on "Weed control in integrated plant protection." 4-10C Agriculture-Forestry Centre.

Department of Education

9 March, 3:30 p.m. David Nyberg, Buffalo State University, on "A Theory of Power for Education." 129 Education South.

10 March, 3 p.m. Dr. Nyberg on "How is the concept of Authority related to the concept of Power." 5-180 Education North.

Department of Slavic and East European Studies

9 March, 3:30 p.m. A. Krupnik and J. Murphy on "Soviet Opposition to Stalin, 1948-1953." 311 Athabasca Hall.

Department of Electrical Engineering

9 March, 4 p.m. Heinrich Baltes, leading Swiss scientist, will speak on "Science in Microelectronics." L-1 Humanities Centre.

Department of Clothing and Textiles and Department of Civil Engineering

9 March, 5 p.m. Peer Moldvar, Dominion Textile Inc., on "Geotextiles in Civil Engineering, Design and Applications." EB 331 Civil Engineering Building.

Third World Issues in Development and Underdevelopment

9 March, 7:30 p.m. Henry Lewis on "The View from the Paddy: Agricultural change in the Philippines." L4 Humanities Centre.

Faculty Women's Club

10 March, noon. Warren Graves will

be guest speaker at the Spring Luncheon. The talk is entitled "Men's Liberation." Tickets are \$8, and may be purchased from Isabel Barker at 434-0569. The Luncheon will be held in the Papaschase room, Faculty Club.

Department of Sociology

Brown Bag Seminar

10 March, 12:10 p.m. George Jarvis on "Religion and Health." 5-15 H.M. Tory Building.

Department of Religious Studies

10 March, 4 p.m. R.H. Solomon on "Steinbeck and That Old-Time Religion." L1 Humanities Centre.

Botany Seminars

10 March, 4 p.m. R. Scott on "The glycolate pathway in *Zea mays*, a C₄ plant." M149 Biological Sciences Centre.

Earth and Planetary Physics Institute

11 March, 4 p.m. Amos Eddy, Oklahoma State Climatologist, on "The Economic Impact of Climate." V103.

Department of Computing Science

11 March, 4 p.m. David E. Morgan on "Robust Data Structures." 811 GSB.

SUB Art Gallery

Poetry Readings

12 March, noon. Mary Riskin, short stories and Oleh Zujewskij with his poetry in Ukrainian and translation.

Department of Art and Design

12 March, 3 p.m. Kenworth Moffett, Curator of 20th Century Art in the Museum of Fine Arts, Boston, will present a lecture on contemporary art. TL 12 H.M. Tory Building.

Department of Medical

Microbiology and Alberta

Heritage Foundation for Medical Research

15 and 16 March, 11 a.m. Göran Wadell, Umeå University, Sweden, will give two seminars. 1-17C Medical Sciences Building. For more information phone 432-2323.

Exhibitions

Ring House Gallery

25 February to 21 March. Works of New York artist, Tom Holland, made available through the Southern Alberta Art Gallery, Lethbridge.

11 to 21 March. Isabelle Hunt-Johnson. Exhibit in partial fulfillment of MVA program.

SUB Art Gallery

12 to 28 March. Hans Haacke's Upstairs at Mobil and Toyo Kawamura's recent paintings.

L'Express Café

1 to 14 March. Figurative Art: Work by advanced students of SUB Art Classes. 15 March to 4 April. John M. Brooks-Reading. Drawings.

Theatre

Faculté Saint-Jean

4 to 14 March, 8 p.m. "Betrayal" by Harold Pinter. Tickets BASS.

SUB Theatre

9 March, 8 p.m. 14 March, 8 p.m. and 2 p.m. *Matinee*. The Phoenix Theatre presents Noel Coward's "Private Lives." Tickets BASS and Phoenix Theatre Box Office.

Sports

Basketball

4 to 6 March. CWUAA Playoffs (best of three final). Home of first place team.

Hockey

5 to 7 March. CWUAA Championships (best of three final). Home of first place team.

Track and Field

5 and 6 March. CWUAA Championships. Edmonton.

Radio and Television

Department of Radio and Television

Programs broadcast on CKUA radio (580AM/95FM)

5 March, 8 p.m. "Voiceprint" The origins of the English Language and Old English Literature.

6 March, 7 p.m. "University Concert Hall" Recorded music from Convocation Hall.

8 March, 7 p.m. "Legal Maze" Family Law, Part II.

10 March, 7 p.m. "Taking Care of Business" Issues of concern to small and large business operations.

10 March, 7:30 p.m. "Science Digest" Facts, theories and implications of current scientific endeavors.

12 March, 8 p.m. "Voiceprint" Welsh Language and Literature.

13 March, 7 p.m. "University Concert Hall" Recorded music from Convocation Hall.

Television programs broadcast on EECC cable 13 (CC)

EECC cable 9 (QCTV)

4 March, 2 p.m. "Academic Forum."

4 March, 9:30 p.m. "Islam in Focus."

5 March, 11 a.m. "Fitness for Seniors."

8 March, 3:15 p.m. "Fitness for Seniors."

8 March, 9 p.m. "Academic Forum"

The Polish Question, Host: Alex Matejko, Guests: Bohdan Chikovski, Madeline Levine and Edward Mozejko.

10 March, 6 p.m. "Food Safety"

Summary—Molds as a food hazard.

10 March, 9 p.m. "Islam in Focus."

11 March, 2 p.m. "Academic Forum."

11 March, 9:30 p.m. "Islam in Focus."

12 March, 11 a.m. "Fitness for Seniors."

Non-Credit Courses

Faculty of Extension

Choices and Changes:

You and Your Job

Date: 6 Tuesdays commencing 8 March. Time: 6:30 to 9:30 p.m. Fee: \$35.

For information phone 432-3039.
Sexual Harassment: What it is and how to deal with it
Date: 8 to 12 March and 13 March.
Time: Noon (8 to 12 March), 11 a.m. to 2 p.m. (13 March). *Fee:* \$15. (\$10 for Student). For information phone 432-3093.

High Pressure Liquid Pipeline Technology

Date: 24 February, six Wednesdays.
Time: 7 to 9:30 p.m. *Fee:* \$100 (including materials). For more information call 432-5532 or 5061.

Mushrooms Edible and Inedible

Date: 17 and 24 March. *Time:* 7 to 9 p.m. *Fee:* \$15. *Limit:* 15.
Instructor: L. Kennedy. For more information phone 432-3033.

Devonian Botanic Garden The Home Vegetable Garden

Date: 11 March (Sec. I), 13 March (Sec. II). *Fee:* \$50.

Growing Prairie Wildflowers

Date: 15 March. *Fee:* \$20.

Beekeeping

Date: 16 March (Alternate weeks). *Fee:* \$30.

Vegetarian Cookery

Date: 20 March. *Fee:* \$15.

Ski at the DBG

Date: 21 March. *Fee:* \$6.

Fleche Weaving—

An Advanced Course

Date: 23 March. *Fee:* \$32.

For information and registration phone 987-3054.

Computing Services Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. For further information, please telephone Information Services at 432-2463 or come to 319 General Services Building.

Introduction to Text Formatting

Course number: 555. *Date:* 15, 17, 19, 22, and 24 March. *Time:* Noon to 2 p.m. *Fee:* \$15. *Prerequisites:* "MTS and Editor Fundamentals" and "MTS Overview" courses and a good working knowledge of the File Editor. *Place:* 328 GSB.

Introduction to Programming

Course number: 578. *Date:* 2, 4, 9 and 11 March. *Time:* Noon to 2 p.m. *Fee:* \$15. *Prerequisites:* "MTS and Editor Fundamentals" or equivalent knowledge of MTS. *Place:* 328 GSB.

Introduction to Computing

Course number: 630. *Date:* 8 March. *Time:* 11 a.m. to 1 p.m. *Fee:* \$5. *Prerequisites:* No previous computing experience, but familiarity with keyboard. *Place:* 351 GSB.

Computing Services Documentation

Course number: 575. *Date:* 10 March. *Time:* 1 to 3 p.m. *Fee:* \$5. *Prerequisites:* None. *Place:* 328 GSB.

MTS Overview

Course number: 545. *Date:* 2, 4 March. *Time:* 10 a.m. to noon. *Fee:* \$10. *Prerequisites:* "MTS and Editor Fundamentals. *Place:* 328 GSB.

Management Skills Seminars CPRS Budgeting (6706)

Date: 10 March. *Instructor:* Ted McCormick. *Fee:* \$40. For more information call 432-2222.

Radiation Safety Course

Date: 22 March. *Fee:* \$2. For more information phone 432-5655.

Notices

Replenishment of GFC

Standing Committees, 1982

The terms of office of a number of members of GFC standing committees, and bodies with membership elected by GFC, will expire in June, 1982 and during the next months the Nominating Committee will be selecting nominations for the replacement of these members, and of those members whose terms of office will be interrupted by sabbatical leave during 1982-83. Vacancies will occur on the following:

GFC Executive Committee (nominees must be members of GFC)
 Academic Appeals Committee (regular and alternate members)
 Academic Development Committee
 Admissions and Transfer Committee
 Computing Committee
 Conference Funds Committee
 Equal Opportunities Committee*
 Facilities Development Committee
 Housing and Food Services Advisory Committee

Library Committee
 Committee on Native Studies*
 Planning and Priorities Committee
 Radio and Television Committee
 Committee for Improvement of Teaching and Learning
 Undergraduate Scholarship Committee
 Undergraduate Teaching Awards Committee
 Writing Competence Committee
 General Appeals Committee panels;
 General Appeals Committee panels: vacancies for two departmental chairmen and four academic staff
 General Salaries and Promotions Committee
 Universities Coordinating Council; vacancy for a dean
 University Disciplinary Impanelling Board; vacancies for academic and non-academic staff and student members

*student vacancies only

All full-time and part-time members

of the academic staff, the graduate and undergraduate students of the University are eligible for election to the above committees and membership is not restricted to members of GFC, unless specified. The terms of office for staff members are for periods up to three years commencing 1 July 1982. Terms of office for student members are for one year commencing 1 April 1982. Members who wish to serve a subsequent term of office may be nominated for re-election. The Nominating Committee will be pleased to hear from staff members and students who have suggestions for nominations or who would be interested in serving on the above committees. Those persons are asked to contact the Secretary of the Nominating Committee at 2-1 University Hall, telephone 432-4715. It would be appreciated if a very brief vita (four or five lines) could accompany any nomination.

Gift for Disabled Students

The Office of Student Affairs has recently purchased a wheelchair for special use by mobility impaired students. This acquisition was made possible by a generous contribution from the Edmonton Presbyterial of United Church Women and a matching grant from the provincial government.

Exotic Field Trip Vacancy

There is one place open in the Faculty of Extension's Greece and Egypt Archaeological Field Trip 7 to 27 May 1982. This place is for a woman. Call 432-5061 for additional information.

GSA Meeting

The annual general meeting of The University of Alberta Graduate Students' Association will be held Thursday, 16 March at 7:30 p.m. in the "back room" of the Power Plant. Retiring executive members will present reports on their areas of responsibility for the 1981-82 term. All University of Alberta graduate students are welcome to attend.

Research Grants

Granting Agencies:

Application Deadlines

This list of deadline dates for submissions to granting agencies for research funds, exchange programs, and travel grants is published every month in *Folio*. In order to allow sufficient time for processing, all applications should reach the Research Grants and Contracts Office at least ten days before the deadline date. Where other University resources are involved, the time requirement may be much longer than ten days and such applications should therefore be submitted well in advance. An extra copy of the application should be provided for the Research Grants and Contracts Office.

Further information may be obtained by consulting the *Calendar of Granting*

Agencies for Research Funds, Exchange Programs, and Travel Grants, which is available in the offices of Deans, Directors of Institutes and Centres, and Department Chairmen, or by telephoning the Research Grants and Contracts Office, 432-2002. Note: Although the *Calendar* is updated on a continuous basis, *the following information could be subject to change without notice*. If staff members have advance information on forthcoming changes, the Research Grants and Contracts Office would appreciate being advised. *Code:* (R) Research Funds; (E) Exchange programs; (T) Travel grants.

<i>Granting Agency</i>	<i>Deadline Date</i>
American Philosophical Society (R) (25)	9 Apr. 6 Aug. 8 Oct. 10 Dec. 4 Feb.

Multiple Sclerosis Society of Canada (R) (259)	1 Apr. 1 Oct.
--	------------------

Scholarships, Fellowships and Awards

Italian Government Scholarships

Donor: Italian Ministry of Foreign Affairs. *Where tenable:* Italy. *Level:* Laurea or Post Graduate. *Field:* Unspecified. *Value:* 330,000 Lire per month, plus travel and insurance. *Number:* To be decided by the Ministry of Foreign Affairs. *Duration:* From 1 November 1982 for eight months. Renewal option based on the results of studies completed by the candidate. *Conditions:* Must be Italian citizens, but permanent residents of Canada. *Closing date:* 13 April 1982. *Further information:* The Embassy of Italy, 275 Slater Street, Ottawa, Ontario, K1P 5H9.

Surplus Equipment

The equipment appearing in this column is available only to University Departments with University Administered Funds. For further information about the purchase of equipment or the disposal of any of your department's surplus equipment, contact Bonnie O'Dwyer or Roy Bennett, telephone 432-3208.

IBM Mag Card II with Format Feature.

For further information, please contact K. Spence, Department of Sociology, 432-5234.

Positions Vacant

Part-time Secretary

Required for the Graduate Students' Association. Must have initiative. Qualifications should include: high school graduation, or a level of education equivalent to Alberta Grade 12; minimum of three years related experience, preferably from a large organization or a university;

knowledge of university policies and procedures is desirable; accurate typing. Salary commensurate with experience, but will be a minimum of \$8.00 per hour. For further information, call 432-2175, weekdays between 9-12 a.m.

Applications Analyst, Office of the Registrar

The incumbent will be part of a systems team working on a major records development project. Experience with academic records or in defining user requirements for system programmers would be an asset.

Salary range: \$1,538.68 to \$1,904.82 monthly. Closing date: 8 March 1982. Please send résumé to: B. Afannasiff, Assistant Registrar, Office of the Registrar, 201 Administration Building. T6G 2M7

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 24 February 1982.

Clerk Typist II (\$970.59-\$1,161.75)—Romance Languages, Surgery, Provincial Laboratory
Data Entry Operator I (\$1,039.24-\$1,250.59)—Computing Services
Clerk Typist III (\$1,080.97-\$1,304.43)—Immunology
Clerk Steno III (\$1,080.97-\$1,304.43)—Mineral Engineering; Business Administration and Commerce; Extension; Recreation Administration
Secretary (\$1,204.82-\$1,475.40)—Business Administration and Commerce
Accounts Clerk (Term) \$1,204.82-\$1,475.40—Administrative Services
Data Entry Supervisor (\$1,304.43-\$1,604.63)—Office of Administrative Systems
Departmental/Executive Secretary (\$1,358.28-\$1,673.30)—Health Services Administration and Community Medicine
Computer Assistant I/II (\$970.59-\$1,161.75)—Computing Services
Building Services Worker II (\$1,080.97-\$1,304.43)—Physical Plant (Building Services)
Technician I (\$1,204.82-\$1,475.40)—Provincial Laboratory
Animal Technician I (\$1,204.82-\$1,475.40)—Health Sciences Building Animal Unit
Chemical Technician I (Trust) (\$1,204.82-\$1,475.40)—Chemistry
Building Services Worker III (\$1,204.82-\$1,475.40)—Physical Plant (Building Services)
Food Services Worker IV (\$1,250.59-\$1,538.68)—Housing and Food Services
Vehicle Operator (\$1,250.59-\$1,538.68)—Dispatch Distribution
Maintenance Worker I (\$1,304.43-\$1,604.63)—Physical Plant (Building Services)
Engineering Technologist I (\$1,304.43-\$1,604.63)—Physical Plant (Energy

Management)
Security Officer I (\$1,358.28-\$1,673.30)—Campus Security
Electron Microscope Technician II (Trust) (\$1,358.28-\$1,673.30)—Anatomy
Technician II (\$1,358.28-\$1,673.30)—Industrial and Vocational Education
Laboratory Technologist I (\$1,417.51-\$1,747.33)—Provincial Laboratory
Biochemistry Technologist I (Trust) (\$1,417.51-\$1,747.33)—Surgery
Technologist I/II (Trust) (\$1,417.51-\$1,822.73)—Genetics; Pediatrics
Biochemistry Technologist I/II (Trust) (\$1,417.51-\$1,986.93)—Cancer Research Unit
Dental Hygienist (Term) (\$1,475.40-\$1,822.73)—University Health Services
Electronics Technician II (\$1,475.40-\$1,822.73)—Computing Science
Applications Analyst (\$1,538.68-\$1,904.82)—Registrar's Office
Audio Visual Technician III (\$1,538.68-\$1,904.82)—Physical Education
Motor Mechanic II (\$1,604.63-\$1,986.93)—Physical Plant
Typographical Tradesman III (Compositor) (\$1,604.63-\$1,986.93)—Printing
Engineering Technologist III (\$1,673.30-\$2,077.14)—Physical Plant (Operations and Energy Management)
Machinist Technician III (\$1,822.73-\$2,264.26)—Technical Services
Programmer/Analyst II (\$1,822.73-\$2,264.26)—Office of Administrative Systems
Engineering Technologist IV (\$1,904.82-\$2,367.91)—Operations and Energy Management
Programmer/Analyst III (\$2,168.70-\$2,705.81)—Computing Services
Balancing/Commissioning Foreman (\$2,830.53)—Physical Plant
There are currently no Library vacancies.

Advertisements

Accommodations available

For rent—Exec. condominiums. University area from \$940. 426-4470 Audra.
For sale—University—McKernan. By owner, 1,330', semi-bungalow, two bedrooms, large living room, dining room, custom kitchen, two bathrooms, bedroom in finished basement, double heated garage. \$109,000. 434-5355, 432-5742.
For rent—Campus apartment. Large, one bedroom, furnished. 1 April - 30 August. Suitable for visiting professor. 435-8204, 432-2003.
For rent—1 July 1982 - 30 June 1983, Garneau, furnished, four-bedroom, sabbatical house, two blocks from University. \$800/month. 432-7189.
For sale—Two storey, four bedroom. Two fireplaces, French doors, attached garage. Mortgage about \$96,000, 11% to August 1984. Cash \$140,000. Ten minutes University. Evenings 436-5006. No realtors.
Summer sub-lease—One bedroom apartment. Fully furnished, two blocks University. \$450/month.

433-3973 after 6 p.m.
For rent—Furnished house, four bedrooms, two bathrooms, five appliances, situated close to Campus. No singles. No pets. \$800 month exclusive. To view phone 452-7135.
For sale—Three bedroom bungalow. South Windsor Park. Owner may finance. 433-6022.
For sale—Old Glenora. Charming, older home on very large lot, three bedrooms, double garage, Resi Richter 483-9432, 455-4135, Weber.
For sale—Ravine, Westridge. Immediate possession, good mortgage. Elegant two storey. Resi Richter 483-9432, 455-4135, Weber.
For sale—Valleyview Crescent location. Three bedroom bungalow, large lot. Resi Richter 483-9432, 455-4135, Weber.
For sale—Laurier Heights. Split-level, four bedrooms, double garage. Resi Richter 483-9432, 455-4135, Weber.
For sale—Windsor Park. Super bungalow, three bedroom, two baths, fully developed, double garage. Resi Richter 483-9432, 455-4135, Weber.
For rent—Late May - early September. Belgravia, furnished, three bedroom bungalow. Completed basement Ideal for family. \$700/month plus utilities. Damage deposit. References. No pets. 432-5592, 434-4277 evenings.
For rent—July 1982 for one year. Furnished, four bedroom house, Belgravia. 435-8694, 432-3732.
For sale—Large, semi-bungalow, University area, quiet street, financing available. Price \$116,500. Cowley & Keith Real Estate Ltd. 438-1333. Brad Willson 437-7395, Helen Schick 436-2551.
For sale—Three bedroom, semi-bungalow on a quiet street in Parkallen. Excellent mortgage, asking \$79,900. Call Helen Schick. 436-2551 or Brad Willson 437-7395, office 438-1333 Cowley & Keith Ltd.
For sale—Clean, three bedroom semi-bungalow. Garage, large lot, mature trees. Close to all amenities, University. 435-5609.
For sale—By owner. Three bedroom bungalow. Good financing. Many extras. 435-0250.
For sale—Claridge House. Condominium apartment 11027 87 Avenue. Immaculate, sunny living room, balcony, southern exposure, view, two bedrooms, two baths, two parking stalls. Pat Anholt. Potter Realty. 436-3050, res. 436-1559.
For rent—Newly decorated bungalow. Quiet street, Greenfield. Ten minutes University. Three bedrooms, 1½ baths, fireplace, finished basement, double garage, yard, garden. \$1,000/month. 1 July 1982 - 30 June 1983. 432-4475, 434-1110.

Accommodations wanted

Ex-Edmonton lady will house-sit June, July or August. Call collect 1-813-921-5197.
Graduate student requires comfortable room near campus. Summer onwards. Chris Hanson 432-2231.
Wanted to rent—House/apartment (three bedrooms). Professor on

sabbatical 1982-83 wishes to rent from same. Dr. J. Donini, P.O. 50, St. F. Xavier University, Antigonish, N.S. B2G 1C0. 902-863-5752.
Quiet, clean, non-smoking, professional woman for house-sitting. Janet 465-6926.
Professor and wife seek furnished house or apartment. First May through 31 August, 1982. Phone 488-5113.
Wanted to rent—house in Edmonton, prefer University area. Non-smoker/drinker. Guaranteed 1-4 yrs. Before 1 July 1982. Phone 604-764-8875. Write B. Anderson, Box 26, Site 13, R.R.3, Kelowna, B.C. V1Y 7R2.
Couple with child need house, May - Sept. Will care for plants, pets. 454-3871, 426-3440.

Goods for sale

Books Wanted—History, Philosophy, Religious, Canadiana, Literature, Science. Estate Libraries purchased. BJARN'S BOOKS, 10005 82 Ave. 439-7133.
We Care Fashions Ltd. Men's, ladies', children's. New and used. 50% off entire stock. Win mink stole. 7323 101 Ave. 469-1262. Closed Mondays.
Custom homes—Croice lots on Bears-paw Lake and Riverridge. Suderman Developments Ltd. 434-9203.

Services

Donnic Typing Services Ltd. Specializing in word processing. 301A 10454 Whyte Avenue. 432-1419.
Kozak Business Services: Complete typing service available. Student discount. #305, 9924 106 Street. 423-3068, 478-1885.
Singing teacher, Eileen Turner. 439-4661.
Word processing service/Typing school/Photocopier/Typewriter rental/Mark 9, 8919 112 St. HUB Mall, 432-7936.
For life, auto, homeowner's, renter's insurance, phone Jerry Moser, 468-1930.
Typing on word processor. Call Darlene 452-1074.
Personal Tax Preparation. Eberlein Consulting Computerized Services. 434-0563.
Alterations, dressmaking, tailoring. Reasonable rates. By Shirley DeChamplain. Phone 437-3016.
Evans-Davies Contracting. Basements finished. Basement suites. Renovations. Licensed and bonded. Free estimates. 468-5780 evenings.
Editor, writers wanted, part-time, for national educational magazine and publications. Box 634, University of Alberta, Edmonton. T6G 2E0.
Illustrations, graphics, artwork. Competitive rates, versatile. Rick Corrigan 433-2224, 432-4515.
Massage by Registered Therapist, Mathew Shumaker. Appointments 452-3955.
Will do drafting work. Maps, charts, graphs, etc. Leroying, scribing, etc. Call Kal after 6 p.m. 487-1719.
Children's art classes and creative development. Enrolment for April limited. 433-0044.

Faculty of Extension

Designing a Questionnaire (No. 1741)

Organizations of all kinds need information . . . and the survey questionnaire is a chief tool for getting it. In this intensive, four-day course a Statistics Canada team will examine in depth the requisite basic skills in questionnaire design . . . and demonstrate how to apply them. Statistical formulae are not involved. The course is directed to university graduates in business, government, the professions, education, labour and service organizations. Registration is limited.

Dates: April 13-16, 1982

Information: 43-25055

Fee: \$250

**MEMBERSHIP
41,000
ASSETS
\$283,000,000**

Ask us about :

- Daily interest Bonus Account
- Minimum monthly balance Select Account
- Term Deposits — available from 30 days to two years
- Teachers' Home Ownership Savings Plan and Registered Retirement Savings Plan managed exclusively for educators and their spouses.

For information, please call:

Mr. John Williams, Manager,
Teachers' Investment and Housing Co-operative,
Barnett House, 11010-142nd Street, T5N 2R1
Telephone **453-3902**



**TEACHERS'
INVESTMENT
AND HOUSING
CO-OPERATIVE**



Fort Chipewyan School

JUNE 4 to 7, 1982

offered by the

Faculty of Extension

in conjunction with the

**Boreal Institute
for Northern Studies,
The University of Alberta**

This four-day trip will provide opportunities to see the delta of the Peace and Athabasca Rivers with its unique ecology and to explore such historical sites as Fort Point, Goose Island, Fort Wedderburne, Nottingham House, and Fort Chipewyan itself, Alberta's first settlement. Some members of the group may choose to boat into Wood Buffalo National Park for a first-hand view of the transportation system water provides and the habitats of the various animals who live there.

This school should appeal to decision-makers, archaeologists, planners, and those interested in the history of this remote piece of Alberta.

As facilities are limited, the school enrollment will be 15. The fee is \$725 including transportation Edmonton/Fort Chipewyan/Edmonton, materials, lodging, meals, and field trip transportation. For additional information, please call 432-5061.